Index of Claims

Application/Control No.

09/780,997 Examiner

Linh LD Son

Applicant(s)/Patent under Reexamination

KUTARAGI ET AL.

Art Unit

2135

| √ | Rejected |
|---|----------|
| = | Allowed |

| [- | _ | (Through numeral) Cancelled |
|----|---|--------------------------------|
| Γ. | ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | 1 | | | | | | | L | | | _ | |
|----------|----------------------------------|--------------|----------|--|--------------------|--|--|----------|----------------|--|---|--|
| | - | Det- | | | | | | | | | | |
| Cla | ıım | _ | | | | Date | , | | | _ | | |
| Final | Original | 4/30/06 | | | | | | | | , | | |
| | 1 | 1 | | | \vdash | | 一 | _ | | $\overline{}$ | | |
| | 2 | 7 7 | | | | \Box | | \neg | | | | |
| | 3 | 1 | | | | | | | | | | |
| | 4 | 1 | | | | | | | | | | |
| | 1 2 3 4 5 6 | 1 | | | | | | | | | | |
| | | 1 | | | | | | | | | | |
| <u> </u> | 7 | 1 | | | _ | | | _ | | | | |
| | 8 | | | | | | _ | | | _ | | |
| L | 9 | ٧ | | | | | _ | | | \dashv | | |
| | 10 | 7 | | | - | | | | | \vdash | | |
| | 11 12 | 1 | | | <u> </u> | | | \dashv | | \dashv | | |
| | 12 | | | | | - | | | | | | |
| — | 14 | 1 | | | | - | | | | \vdash | | |
| <u> </u> | 13 14 15 16 17 18 | 7 7 7 | | | \vdash | | | | | | | |
| | 16 | V | Т | | | H | | | | \Box | | |
| <u> </u> | 17 | 1 | | | | | | | | | | |
| | 18 | 1 | | | | | | | | | | |
| | 19 20 21 | 7 | | | | | | | | | | |
| | 20 | | | | | | | | | Ŀ | | |
| | 21 | 1 | | | | <u> </u> | | | | | | |
| <u></u> | 22 23 | √ | | L | <u> </u> _ | <u> </u> | | | | Ш | | |
| L | 23 | | | L | <u> </u> | ļ | | | | Н | | |
| | 24 25 | L | <u> </u> | L | - | <u> </u> | | | ╙ | | | |
| | 26 | ├ | | _ | | | H | <u> </u> | | H | | |
| | 20 | ├ | | _ | <u> </u> | - | \vdash | \vdash | | | | |
| - | 28 | | - | - | \vdash | ┢ | \vdash | | | - | | |
| — | 27 28 29 | | | | ╁ | \vdash | \vdash | | \vdash | | | |
| | 30 | | \vdash | Н | | T | | | | | | |
| | 31 | | | | ┢ | | | | | | ١ | |
| | 32 | | | | | | | | | | | |
| | 33 | | | | | | | | | L | | |
| | 34 | _ | <u> </u> | | _ | | _ | <u> </u> | _ | | | |
| | 35 | <u> </u> | _ | | ↓_ | _ | ļ | <u> </u> | _ | | | |
| <u> </u> | 36 | ↓ | | | ├ | ┞ | | _ | — | | 1 | |
| | 37 | ├- | ├ | - | \vdash | ┼— | - | ⊢ | <u> </u> | ├- | l | |
| | 38 39 | ╀ | ├ | \vdash | Ͱ | ├ | | ┢ | ├ | ├ | l | |
| - | 40 | \vdash | ├ | ┢ | ╁ | ├ | ├ | ├─ | | ┢ | l | |
| - | 41 | ╁ | ╁ | ┢ | + | - | \vdash | | | | ١ | |
| | 42 | t | - | | T | \vdash | | | T | \vdash | 1 | |
| | 43 | T | \vdash | T | T | T | | | | Т | 1 | |
| | 44 | | Г | Γ | T | 1 | Π | | Г | | 1 | |
| | 45 | | | | İ | | | | | |] | |
| | 46 | | | | | | | | | | | |
| | 47 | | | L | | | | | L | | | |
| | 48 | $oxed{\Box}$ | oxdot | L | L | L | | | ļ | <u> </u> | | |
| | 49 | _ | <u> </u> | L | $oldsymbol{\perp}$ | 1_ | <u> </u> | L- | L | ـــــ | 1 | |
| L_ | 50 | <u>.</u> | <u></u> | L | | 丄 | L | L. | L_ | <u></u> | | |

| Cla | im | | | | Г | Date | | | - | |
|----------|----------|--------------|----------|--------------|--|-------------------------------|--|--------------------|--|--------------|
| <u> </u> | i | | | | Ť | | | $\neg \neg$ | _ | |
| Final | Original | | | | | | | | | |
| | - 1 | \dashv | _ | | | | | _ | _ | |
| | 51 | _ | _ | | | | - | | • | |
| \vdash | 52 | _ | _ | | | _ | _ | | | |
| | 53 | _ | _ | | | | | | _ | |
| | 54 55 | _ | _ | _ | | | | _ | _ | |
| | 55 | _ | | | | | | | | |
| | 56 | | _ | | | | | | | |
| | 57 | _ | | | | _ | | | | |
| | 58 | | | | | Ŀ | | | | |
| | 59 | | | | | | | | | |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| , | 63 | \neg | | | <u> </u> | | | | | |
| | 64 | 一 | | | | | | | | |
| - | 65 | \dashv | | | | | | П | | |
| \vdash | 66 | | | | | | \vdash | \vdash | _ | |
| | 67 | - | | | \vdash | \vdash | | \vdash | \vdash | |
| - | 68 | - | | _ | \vdash | | - | \vdash | \vdash | - |
| | 69 | \dashv | | _ | \vdash | - | Ė | \vdash | - | - |
| \vdash | | - | | ⊢- | - | \vdash | \vdash | - | \vdash | \vdash |
| | 70 | \dashv | | | | \vdash | \vdash | | | \vdash |
| <u> </u> | 71 72 | - | | | | - | ├- | \vdash | \vdash | \vdash |
| | /2 | _ | | <u> </u> | - | | \vdash | \vdash | | |
| | 73 | | | , | <u> </u> | ऻ_ | <u> </u> | <u> </u> | | ــــ |
| <u> </u> | 74 75 | | | Ĺ_ | L | <u> </u> | _ | | <u> </u> | <u> </u> |
| | 75 | | | | 1 | ļ | <u></u> | <u> </u> | <u> </u> | <u> </u> |
| L | 76 77 | · | | $oxed{oxed}$ | _ | oxdot | <u> </u> | | _ | _ |
| | 77 | | | <u> </u> | \perp | <u> </u> | L | | $ldsymbol{ld}}}}}}$ | |
| | 78 | | | | | | L | $oxed{oxed}$ | $oxed{oxed}$ | L |
| | 79 | | | | | L | | $oxedsymbol{oxed}$ | | L |
| | 80 | | | | | Ĺ | L^{-} | | | Ĺ |
| | 81 | | | | | Γ | Ĺ | | | |
| | 82 | | | | | | | | | |
| | 82 83 | | | | | Π | | Γ | Γ | Γ |
| | 84 | | | П | | П | | | | Г |
| | 85 | | | | | Π | Г | ľ | 1 | |
| | 86 | | _ | | f | T | 1 | | Г | |
| <u> </u> | 87 | | <u> </u> | T | t | T | 1 | Г | | Т |
| - | 87 88 | П | | \vdash | 1 | T | Т | \vdash | T | 1 |
| \vdash | 89 | т | | \vdash | 1- | 1 | Т | t | t | t |
| - | 90 | - | | | \vdash | \vdash | \vdash | | t | \vdash |
| - | 91 | H | \vdash | | \vdash | +- | + | 1 | \vdash | \vdash |
| - | 92 | \vdash | \vdash | \vdash | \vdash | ╁ | 1 | \vdash | \vdash | ╁ |
| - | 93 | \vdash | \vdash | | ╁ | +- | + | 1 | \vdash | ╁ |
| | | | | \vdash | \vdash | + | ╀ | ╁ | ├- | ╁ |
| - | 94 | | ├ | - | ╀ | + | ╂ | ├ | ┼ | ├ |
| <u> </u> | 95 | \vdash | \vdash | \vdash | | +- | \vdash | 1 | \vdash | \vdash |
| | 96 | <u> </u> | <u> </u> | <u> </u> | - | ـ | - | ₩ | ⊢ | 1 |
| | 97 | <u> </u> | <u> </u> | <u> </u> | ↓_ | ↓_ | \vdash | 1 | ┞ | 1 |
| | 98 | <u> </u> | <u> </u> | <u> </u> | \vdash | $oldsymbol{oldsymbol{\perp}}$ | ↓_ | 1_ | 1_ | |
| | 99 | <u> </u> | Ĺ | <u> </u> | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | ↓_ | _ | _ | <u> </u> | 1_ |
| | 100 | | I | 1 | 1 | 1 | i _ | 1 | 1 | 1 |

| Cla | | | | | ate | ; | | | \neg | |
|--------------|--|--|--|----------|--|----------|----------|----------|----------------|-----------------|
| | | | | | | | | | | \neg |
| Final | Original | | 1 | | | | | | - 1 | |
| ίΞ |)riç | | | | | | | | | |
| | | | | | | | | | ļ | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 101 102 103 | | | | | | | | | |
| · | 104 105 | | | | | | | | | ᆜ |
| | 105 | | _ | | | | | | | _ |
| | 1 106 | Ш | | | | | | | | _ |
| | 107 | | | | | | | | _ | Ш |
| | 107 108 109 | | | | | | | | | |
| | 109 | | | | | | | | _ | \Box |
| | 110 | | | | | | | | | |
| | 111 | Ш | | Щ | | <u> </u> | | <u> </u> | \square | |
| | 112 | | | | | Щ | | L | Ш | |
| | 110 111 112 113 114 115 116 117 | | | Щ | | | | | Щ | |
| | 114 | | | Ш | | \vdash | _ | <u> </u> | | - |
| | 115 | L | | | | | | H | \vdash | |
| | 116 | \vdash | _ | <u> </u> | | | - | | \vdash | \vdash |
| | 117 | <u> </u> | <u> </u> | <u> </u> | _ | L | <u> </u> | | \vdash | $\vdash \vdash$ |
| | 118 119 120 121 122 123 124 125 | _ | | | _ | <u> </u> | <u> </u> | | H | H |
| | 119 | - | _ | | <u> </u> | - | | <u> </u> | | \vdash |
| | 120 | | | | | ⊢ | <u> </u> | <u> </u> | - | Н |
| | 121 | | | | | - | ⊢ | - | | H |
| | 122 | - | - | | | - | | ├— | \vdash | - |
| | 123 | \vdash | <u> </u> | | | ┢ | ┝ | | \vdash | \vdash |
| | 124 | | _ | - | - | ⊢ | \vdash | ⊢ | | |
| | 125 | - | ┝ | _ | \vdash | \vdash | ├ | | - | |
| | 120 | \vdash | | - | ┝ | | - | ├ | | |
| | 126 127 128 129 130 131 | | | ┢ | ├─ | ⊢ | ┢ | \vdash | - | \vdash |
| - | 120 | ┢ | - | - | \vdash | ╁ | ⊢ | | | H |
| | 130 | ┪ | \vdash | - | - | | | - | - | |
| <u> </u> | 131 | ╁ | \vdash | \vdash | | | | \vdash | - | |
| | 132 | \vdash | | 一 | | - | - | \vdash | \vdash | \vdash |
| | 132 133 | ╁╌ | ╁ | | | \vdash | - | ╁ | \vdash | \vdash |
| | 134 | T | | \vdash | \vdash | 1 | \vdash | H | | H |
| | 134 135 | 1 | | | | t^- | <u> </u> | t | Н | $\overline{}$ |
| | 136 | | | | | T | T | t | <u> </u> | |
| | 137 | | | | _ | I^- | | Г | 1 | Г |
| <u> </u> | 137 138 | \Box | T | \vdash | | Г | | 1 | | |
| | 139 | | | \vdash | | | T - | I^{-} | П | Г |
| | 140 | 1 | | | Г | Π | Г | T- | Г | |
| | 141 | Π | | Π | 1 | Γ | | | | |
| - | 142 | 1 | Π | | | | Г | | | |
| | 143 | Π | | Γ | Γ | | | | | |
| | 144 | Π | | | | | | | | |
| | 145 | 1 | | Τ | | 1 | | T | 1 | |
| | 146 | | | | Π | | | | | |
| | 147 | | | | | Π | | | | |
| | 148 | Γ | | L- | | | | | | |
| | 149 | | | | \Box | | | | | |
| | 150 | | | | | | | L | Π | |
| | | - | _ | - | | _ | _ | | | |